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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
BRANDSBERG, T.A. et al. : LOW LOSS SUPERCONDUCTING
Filed: November 18, 2003 : CABLE IN CONDUIT CONDUCTOR
Serial No: 10/716,210 :
Art Unit: N/A :
Examiner: N/A : (Case 7003)

Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450
ATTN: E. Shirene Willis

**RESPONSE TO DECISION REFUSING STATUS
UNDER 37 CFR §1.47(a)**

Dear Sir:

In response to the decision on the reconsideration petition 37 CFR §1.47(a) mailed April 28, 2005 (copy enclosed), enclosed is the requested executed DECLARATION executed by Mr. Vladimir Karasik's legal representative, Ms. Anjella Maourina. Ms. Maourina is Mr. Karasik's widow.

As required in the Decision, Mrs. Maourina's citizenship has been provided and Mrs. Maourina executed the document showing her correct information as required by 37 CFR §1.67(a)(2). Only Mrs. Maourina's signature is required on this supplemental declaration.

The Commissioner is hereby authorized to charge payment during the pendency of this application or credit any overpayment to Deposit Account No. 50-1807. A duplicate of this transmittal is enclosed.

The U.S. Patent and Trademark Office is requested to contact the undersigned Applicants' attorney at (330) 860-6710 should there be any questions regarding this matter.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PETITION, Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450, ATTN: E. Shirene Willis on May 31, 2005 (Date).

Amy M. Saus

Name of Person Mailing Paper or Fee

[Signature]

Signature

5/31/05

Date

D. Neil LaHaye

D. Neil LaHaye, Reg. No. 30,767

Attorney of Record

BWX TECHNOLOGIES, INC.

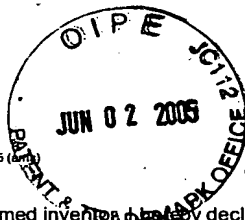
Law Department – Intellectual Property

91 Stirling Avenue

(Mail Station BWO11E)

Barberton, OH 44203-0271

(330) 860-6710



DECLARATION FOR PATENT APPLICATION

Docket No. 7003

As below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, **LOW LOSS SUPERCONDUCTING CABLE IN CONDUIT CONDUCTOR**, the specification of which:

(check) one ☐ is attached hereto

☒ was filed on November 18, 2003 as United States or PCT International application Serial No. 10/716,210 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or under §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

Yes ☐ No ☐

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
-------------------	--------------------	---------------------------------

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

_____ (Application Serial No.)	_____ (Filing Date)
-----------------------------------	------------------------

I hereby claim the benefit under 35 USC §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which become available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status--patented, pending, abandoned)
-----------------------------------	------------------------	---

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: (1) D. Neil LaHaye, Reg. No. 30,767 and (2) Eric Marich, Reg. No. 32,265

Address all telephone calls to
Address all correspondence to

D. Neil LaHaye at telephone no. **(330) 860-6710**
BWX Technologies, Inc.
Law Department, Intellectual Property
91 Stirling Avenue
Barberton, OH 44203



29394

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor, **TIMOTHY A. BRANDSBERG**

Inventor's signature _____

Date _____ Citizenship U.S.
Residence **Goode, Virginia**
Post office address **200 Hunting Lane**
Goode, VA 24556

Full name of third inventor, **CHARLES M. WEBER**

Inventor's signature _____

Date _____ Citizenship U.S.
Residence **Forest, Virginia**
Post office address **107 Lake Ridge Drive**
Forest, VA 24551

Full name of second inventor, **ROBERT R. BATCHELDER**

Inventor's signature _____

Date _____ Citizenship U.S.
Residence **Lynchburg, Virginia**
Post office address **207 Ashmont Court**
Lynchburg, VA 24503

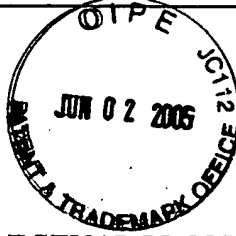
Full name of fourth inventor, **VLADIMIR KARASIK (deceased)**
(CITIZENSHIP - RUSSIAN) / Representative Anjella Maourina

☒ A petition has been filed for this unsigned inventor
Deceased Inventor's Representative's
Signature Anjella Maourina Date May 17, 2005
Citizenship Russian

Deceased Last Residence **Forest, Virginia**
Representative's Residence **Moscow, RUSSIA**
Deceased Last Post Office Address **209 Shady Oak Lane,**
Forest, VA 24551
Representative's Post Office Address **Apt. 44, house 4, korpus 1,**
Zyuzinskaya Street, Moscow 117418 RUSSIA



UNITED STATES PATENT AND TRADEMARK OFFICE



Jun May 28 05
June 28 05
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BWX TECHNOLOGIES, INC.
LAW DEPARTMENT - INTELLECTUAL PROPERTY
91 STIRLING AVENUE
(MAIL STATION BWO11E)
BARBERTON OH 44203-0271

RECEIVED BY
BWX TECHNOLOGIES, INC

MAY 03 2005

PATENT DEPARTMENT
BARBERTON OHIO

COPY MAILED

APR 28 2005

OFFICE OF PETITIONS

In re Application of
Brandsberg, et al.
Application No.: 10/716,210
Filed: November 18, 2003
Attorney Docket No.: 7003
For: LOW LOSS SUPERCONDUCTING CABLE
IN CONDUIT CONDUCTOR

DECISION REFUSING JOINDER

This is a decision on the reconsideration petition under 37 CFR 1.47(a), filed August 30, 2004 (certificate of mailing date August 27, 2004).

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. Any response should be entitled "Response to Decision Refusing Joinder." **Failure to respond will result in abandonment of the application.**

Papers filed on August 30, 2004 (certificate of mailing date August 27, 2004) included a declaration executed by the three living inventors and the previously non-signing representative of the deceased inventor, Ms. Maourina.

The declaration is not acceptable because only **one citizenship** is listed for both the deceased inventor, Vladimir Karasik, and legal representative, Anjella Maourina. As stated in the prior decision, "Pursuant to 37 CFR 1.67(a)(2), Ms. Maourina must execute a supplemental declaration listing her correct information and identifying all joint inventors and their information. Only Ms. Maourina's signature is required on the supplemental declaration." The declaration must list the legal representative's and all the joint inventors' information. Both the legal representative's and the deceased inventor's citizenship must be listed on the declaration.



UNITED STATES PATENT AND TRADEMARK OFFICE

Jun May 28 2005
June 28 2005
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BWX TECHNOLOGIES, INC.
LAW DEPARTMENT - INTELLECTUAL PROPERTY
91 STIRLING AVENUE
(MAIL STATION BWO11E)
BARBERTON OH 44203-0271

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BWX TECHNOLOGIES, INC

MAY 03 2005

PATENT DEPARTMENT
BARBERTON OHIO

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APR 28 2005

OFFICE OF PETITIONS

In re Application of
Brandsberg, et al.
Application No.: 10/716,210
Filed: November 18, 2003
Attorney Docket No.: 7003
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IN CONDUIT CONDUCTOR

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The declaration is not acceptable because only **one citizenship** is listed for both the deceased inventor, Vladimir Karasik, and legal representative, Anjella Maourina. As stated in the prior decision, "Pursuant to 37 CFR 1.67(a)(2), Ms. Maourina must execute a supplemental declaration listing her correct information and identifying all joint inventors and their information. Only Ms. Maourina's signature is required on the supplemental declaration." The declaration must list the legal representative's and all the joint inventors' information. Both the legal representative's and the deceased inventor's citizenship must be listed on the declaration.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (703) 872-9306 – ATTN: Office of Petitions

Telephone inquiries should be directed to the undersigned at (571) 272-3230.



E. Shirene Willis
Senior Petitions Attorney
Office of Petitions

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Petition
Randolph Building
401 Dulany Street
Alexandria, VA 22314

By FAX: (703) 872-9306 – ATTN: Office of Petitions

Telephone inquiries should be directed to the undersigned at (571) 272-3230.



E. Shirene Willis
Senior Petitions Attorney
Office of Petitions



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :
BRANDSBERG, T.A. et al. : LOW LOSS SUPERCONDUCTING
Filed: November 18, 2003 : CABLE IN CONDUIT CONDUCTOR
Serial No: 10/716,210 :
Art Unit: N/A :
Examiner: N/A : (Case 7003)

Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450
ATTN: E. Shirene Willis

**SUBMISSION OF EXHIBIT IN RESPONSE TO REQUEST FOR DUPLICATE OF PREVIOUSLY
SUBMITTED DOCUMENT**

Dear Sir:

In response to the request for a duplicate of the document submitted with the Certificate of Mailing dated June 17, 2004, a copy of the document is enclosed for Exhibit purposes only.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PETITION, Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450, ATTN: E. Shirene Willis on May 31, 2005 (Date).

Amy M. Saw
Name of Person Mailing Paper or Fee
Ami S. Saw 5/31/05
Signature Date

D. Neil LaHaye
D. Neil LaHaye, Reg. No. 30,767
Attorney of Record
BWX TECHNOLOGIES, INC.
Law Department – Intellectual Property
91 Stirling Avenue
(Mail Station BWO11E)
Barberton, OH 44203-0271
(330) 860-6710

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
BRANDSBERG, T.A. et al. : LOW LOSS SUPERCONDUCTING
Filed: November 18, 2003 : CABLE IN CONDUIT CONDUCTOR
Serial No: 10/716,210 :
Art Unit: N/A :
Examiner: N/A : (Case 7003)

Mail Stop PETITION
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450
ATTN: E. Shirene Willis

RESPONSE TO DECISION REFUSING STATUS
UNDER 37 CFR §1.47(a)

Dear Sir:

In response to the DECISION REFUSING STATUS UNDER 37 CFR §1.47(a) mailed April 21, 2004 (copy enclosed), enclosed are the requested executed DECLARATIONS. There are two DECLARATIONS enclosed: one executed by Mr. Vladimir Karasik's legal representative, Ms. Anjella Maourina. Ms. Maourina is Mr. Karasik's widow; and the second DECLARATION enclosed includes the signatures of the remaining inventors Messrs. Brandsberg, Bachelder and Weber.

As required in the Decision, Mrs. Maourina's current address has been provided since Applicant's were able to successfully contact her in Russia.

The Commissioner is hereby authorized to charge payment during the pendency of this application or credit any overpayment to Deposit Account No. 50-1807. A duplicate of this transmittal is enclosed.

The U.S. Patent and Trademark Office is requested to contact the undersigned Applicants' attorney at (330) 860-6710 should there be any questions regarding this matter.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PETITION, Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450, ATTN: E. Shirene Willis on June 17, 2004 (Date).

Amy M. Saus
Name of Person Mailing Paper or Fee

Amy M. Saus
Signature

6/17/04
Date

D. Neil LaHaye
D. Neil LaHaye, Reg. No. 30,767
Attorney of Record
BWV TECHNOLOGIES, INC.
Law Department, Patent Section
1562 Beeson Street
Alliance, OH 44601
(330) 860-6710

BWX TECHNOLOGIES, INC.
1562 BEESON STREET
ALLIANCE OH 44601RECEIVED BY
BWX TECHNOLOGIES, INC.

APR 23 2004

PATENT DEPARTMENT
ALLIANCE OHIOIn re Application of
Barchelder, Brandsberg, Weber, & Karasik
Application No.: 10/716,210
Filed: November 18, 2003
Attorney Docket No.: 7003
For: LOW LOSS SUPERCONDUCTING CABLE
IN CONDUIT CONDUCTOR

COPY MAILED

APR 21 2004

OFFICE OF PETITIONS
DECISION REFUSING STATUS
UNDER 37 CFR 1.47(a)

June 21, 2004

This is a decision on the petition under 37 CFR 1.47(a), filed November 18, 2003.

The petition is **DISMISSED**.

Any request for reconsideration of this decision must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. Any response should be entitled "Request for Reconsideration of Petition Under 37 CFR 1.47(a)" and may include an oath or declaration executed by the inventor. **Failure to respond will result in abandonment of the application.**

The above-identified application was filed on November 18, 2003 with a partially executed declaration and a petition under 37 CFR 1.47(a).

A grantable petition under 37 CFR 1.47(a) requires

- (1) a petition including proof of the pertinent facts establishing that the legal representative of the deceased inventor(s) refuses to join, or cannot be found or reached after diligent effort,
- (2) a proper oath or Declaration executed by the available joint inventor(s),
- (3) the fee of \$130 as specified in 37 CFR § 1.17(h), and
- (4) the last known address of the legal representative of the deceased inventor.

This petition lacks items (1) and (2) above.

As to item (1), Applicants have failed to establish that the legal representative of the deceased inventor cannot be located. Petitioners state that Mrs. Karasik has moved from the United States. Petitioners have provided no evidence of attempts to locate her whereabouts. Petitioners must engage in such efforts.

An affidavit or declaration of facts must be signed, where at all possible, by a person having *firsthand knowledge* of the facts recited therein. Statements based on hearsay will not normally be accepted. Copies of documentary evidence such as any inquiries of telephone directories or any extant national or regional registry, telegrams, searches of Internet databases, etc., that support a finding that the legal representative of the deceased inventor could not be found or reached should be made part of the affidavit or declaration. It is important that the affidavit or declaration contain statements of fact as opposed to conclusions.

DECLARATION FOR PATENT APPLICATION

Docket No. 7003

As below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, **LOW LOSS SUPERCONDUCTING CABLE IN CONDUIT CONDUCTOR**, the specification of which:

(check) one ☐ is attached hereto

☒ was filed on November 18, 2003 as United States or PCT International application Serial No. 10/716,210 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or under §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

Yes ☐ No ☐

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
-------------------	--------------------	---------------------------------

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

_____ (Application Serial No.)	_____ (Filing Date)
-----------------------------------	------------------------

I hereby claim the benefit under 35 USC §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which become available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status—patented, pending, abandoned)
-----------------------------------	------------------------	--

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: (1) D. Neil LaHaye, Reg. No. 30,767 and (2) Eric Marich, Reg. No. 32,265

Address all telephone calls to
Address all correspondence to

D. Neil LaHaye at telephone no. **(330) 860-6710**
BWX Technologies, Inc.
Law Department, Intellectual Property
1562 Beeson Street
Alliance, OH 44601-2196



29394

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor, **TIMOTHY A. BRANDSBERG**

Inventor's signature _____

Date _____ Citizenship U.S.

Residence **Goode, Virginia**
Post office address **200 Hunting Lane**
Goode, VA 24556

Full name of third inventor, **CHARLES M. WEBER**

Inventor's signature _____

Date _____ Citizenship U.S.

Residence **Forest, Virginia**
Post office address **107 Lake Ridge Drive**
Forest, VA 24551

Full name of second inventor **ROBERT R. BATCHELDER**

Inventor's signature _____

Date _____ Citizenship U.S.

Residence **Lynchburg, Virginia**
Post office address **207 Ashmont Court**
Lynchburg, VA 24503

Full name of fourth inventor, if any **VLADIMIR KARASIK (deceased) / Representative Anjella Maourina** ☒ A petition has been filed for this unsigned inventor

Deceased Inventor's Rep's
Signature Anjella Maourina Date May 29, 2004
Citizenship **Russian**
Deceased Last Residence **Forest, VA / Rep's Residence Moscow, Russia**
Deceased Last Post office address **209 Shady Oak Lane, Forest, VA**
24551 / Rep's Post Office address 117 418 233 Wrentham Blvd., Suite 700,
Moscow, RUSSIA **Apt 44, house 4, korpus 1**
Zyuzinskaya street

DECLARATION FOR PATENT APPLICATION

Docket No. 7003

As below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, **LOW LOSS SUPERCONDUCTING CABLE IN CONDUIT CONDUCTOR**, the specification of which:

(check) one ☐ is attached hereto

☒ was filed on November 18, 2003 as United States or PCT International application Serial No. 10/716,210 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or under §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

Yes ☐ No ☐

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

(Application Serial No.) (Filing Date)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or under §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which become available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.) (Filing Date) (Status--patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: (1) D. Neil LaHaye, Reg. No. 30,767 and (2) Eric Marich, Reg. No. 32,265

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D. Neil LaHaye at telephone no. (330) 860-6710
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Law Department, Intellectual Property
1562 Beeson Street
Alliance, OH 44601-2196

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PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor, TIMOTHY A. BRANDSBERG	
Inventor's signature	<i>Timothy A. Brandsberg</i>
Date	<u>6-14-04</u> Citizenship U.S.
Residence	Goode, Virginia
Post office address	200 Hunting Lane Goode, VA 24556

Full name of third inventor, CHARLES M. WEBER	
Inventor's signature	<i>Charles M. Weber</i>
Date	<u>6/14/04</u> Citizenship U.S.
Residence	Forest, Virginia
Post office address	107 Lake Ridge Drive Forest, VA 24551

Full name of second inventor, ROBERT R. BATCHELDER	
Inventor's signature	<i>Robert R. Batchelder</i>
Date	<u>6-15-04</u> Citizenship U.S.
Residence	Lynchburg, Virginia
Post office address	207 Ashmont Court Lynchburg, VA 24503

Full name of fourth inventor, if any VLADIMIR KARASIK (deceased) / Representative Anjella Maourina <input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Deceased Inventor's Rep's	
Signature	Date
Citizenship Russian	
Deceased Last Residence Forest, VA / Rep's Residence Moscow, Russia	
Deceased Last Post office address 209 Shady Oak Lane, Forest, VA 24551 / Rep's Post Office address 117 418, 233 Wilshire Blvd., Suite	